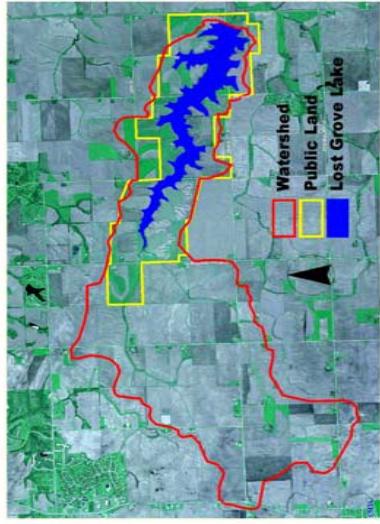


Lost Grove Lake Fact Sheet



Our Purpose:

The purpose of the Lost Grove Lake Watershed Protection Project is to address water quality in Lost Creek and the future Lost Grove Lake. The future 350 acre Lost Grove Lake and surrounding 1332 acres are publicly owned and will be a major resource for fishing, boating, hunting and hiking.

The goal of the project is to reduce non-point pollution sources such as sedimentation and organic runoff in the form of fertilizer and manure residue.

Lost Grove Lake Partners

This project has been funded in part by the Division of Soil Conservation, Iowa Department of Agriculture and Land Stewardship, Iowa Department of Natural Resources, Iowa Department of Natural Resources Management Program (Section 319 of the Clean Water Act), Natural Resources Conservation Service, Scott County Soil and Water Conservation District, and the Riverboat Development Authority.

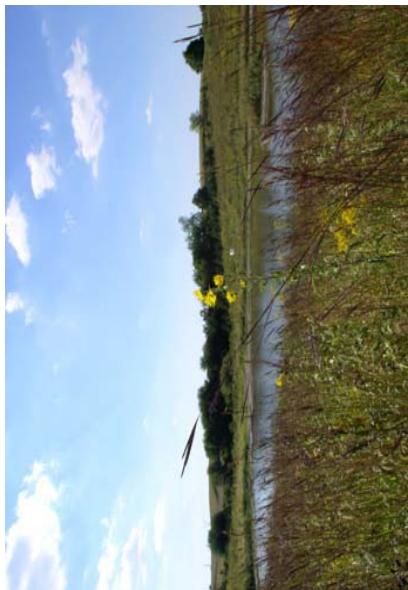
Other conservation partners include: Quad City Conservation Alliance, Pheasants Forever, Izaak Walton League, and Waterfowl USA



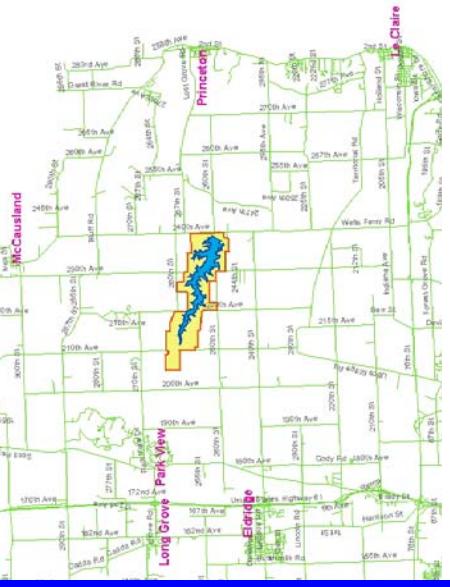
Upper 50 acres filled above the 220th Causeway.



Fish Habitat includes trees, rocks, and pallets.

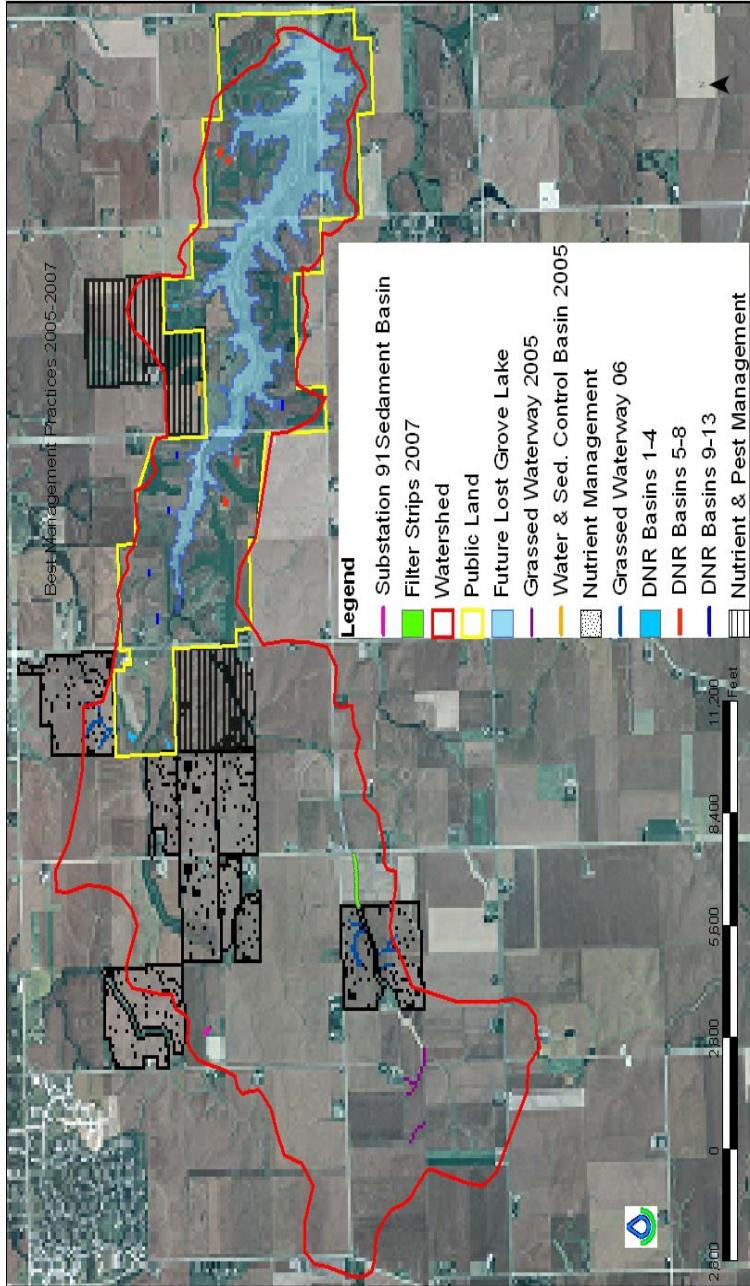


DNR Created Wetland Area and Native Seeding



Lost Grove Lake Characteristics

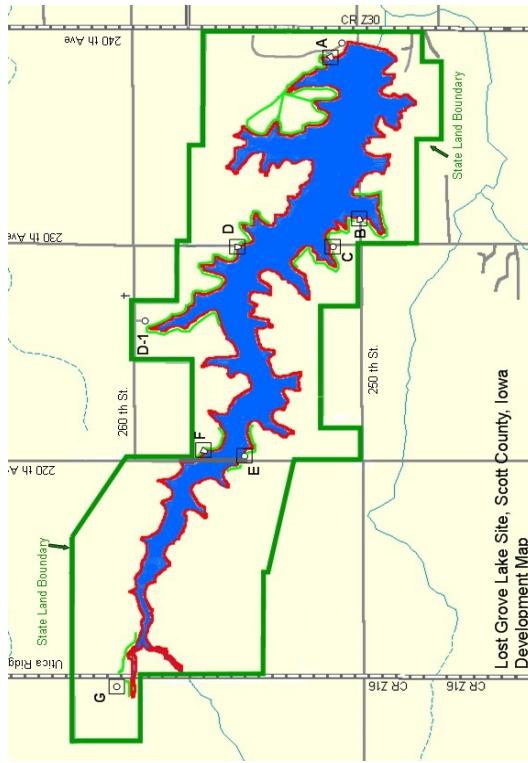
- Roughly 5000-acre watershed.
- 13:1 watershed to lake ratio means a healthier and easier to maintain lake.
- DNR Public Lands: 1682 acres
- Native Grasses/Flowers: 730 acres seeded
- Lake: 350 acres, 12.8 miles of shoreline
- Average Depth: 24 feet
- Maximum Depth: 62 feet in creek channel.
- Dam west of 240th Avenue across 250th Street, will be 75 feet tall and 25 foot top width.
- Causeway along 220th Ave. with a 9 ft tall by 12ft wide culvert for boat traffic. Completed Aug. 2006.
- Upper 50 acres (behind 220th) filled by Jan, 2007, 4500 fish stocked by June 2007
- This is a **Primitive** lake area and will not have groomed trails or defined camping areas.



Watershed Conservation Practices

- **Filter Strips** - 3.6 acres along Lost Creek enrolled in a CRP contract starting Nov. 2006. An additional 9 acres are planned for re-enrollment in Oct. 2007.
- **Grass Waterways** - 2 acres were completed in 2005 for one owner. 3.6 acres, split between 2 owners, were installed in 2006.
- **Sediment Basins** - All 13 DNR sediment basins were completed by July 2007. In addition 1 basin was completed in 2005 adjacent to the DNR ground, and 1 was completed Nov. 2006 in the watershed.
- **Nutrient & Pest Management** - 1072 acres are enrolled in the EQIP Nutrient Management program. 321 acres are enrolled in the EQIP Pest Management program.

Parking Areas & Boat Ramps



- A, B, D & F are Boat Ramps
A, C, D-1, E & G are Parking Areas

Recreational Opportunities:

- Fishing, hunting, bird watching, and outdoor classroom studies.
- Multiple docks and fishing jetties.
- 100's of fish habitats have been constructed and placed at the 5-10 foot depth waterline.
- Stocked with Crappie, Bluegill, Large-mouth Bass, Redear Sunfish, and Channel Catfish.
- 25 acre area for dog training
- Several boat ramps and parking areas will surround the lake. See map to the right.